

EDLW

Dortmund-Wickede

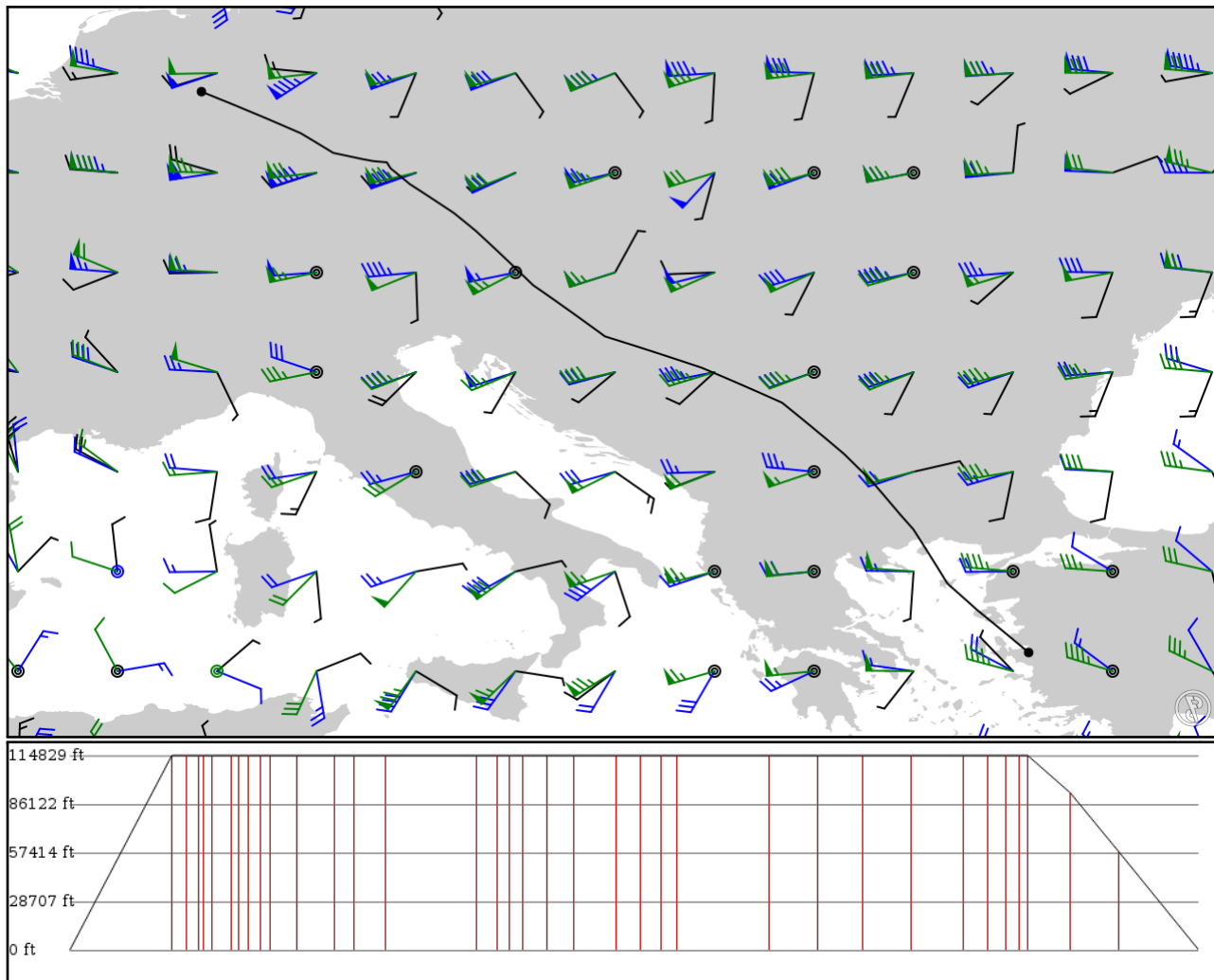
LTBJ

Izmir Adnan Menderes Intl

2024/06/06 1453Z

EDLW DEMAB **UL604** SULUS **UZ650** NIKUS **UM736** RUDNO **UL604** LAMSI LNZ GRZ MUREG **M19** OKLOP **N739** NISVA
Y505 NIKTI **UN127** ERESO LTBJ

1166.30 nm / 2159.99 km



Notes

Basic altitude profile:

- Ascent Rate: 2500ft/min
- Ascent Speed: 250kts
- Cruise Altitude: 35000ft
- Cruise Speed: 420kts
- Descent Rate: 1500ft/min
- Descent Speed: 250kts

Options:

- Use NATs: yes
- Use PACOTS: yes
- Use low airways: yes

- Use high airways: yes

Route

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
EDLW APT	-	51.51910 7.61445	0 ft 0 m	-	Dortmund-Wickede
DEMAB FIX	-	50.54110 9.95583	35,000 ft 10,668 m	106	-
ALIBU FIX	UL604 AWY-HI	50.37720 10.23030	35,000 ft 10,668 m	14	-
GORKO FIX	UL604 AWY-HI	50.22440 10.48390	35,000 ft 10,668 m	13	-
DIMSU FIX	UL604 AWY-HI	50.16690 10.57860	35,000 ft 10,668 m	5	-
SULUS FIX	UL604 AWY-HI	50.07520 10.72880	35,000 ft 10,668 m	7	-
TONSU FIX	UZ650 AWY-HI	49.96970 11.22580	35,000 ft 10,668 m	20	-
ERETO FIX	UZ650 AWY-HI	49.93100 11.40820	35,000 ft 10,668 m	7	-
NOGRA FIX	UZ650 AWY-HI	49.88170 11.67640	35,000 ft 10,668 m	10	-
NIKUS FIX	UZ650 AWY-HI	49.85360 11.99250	35,000 ft 10,668 m	12	-
AKOSI FIX	UM736 AWY-HI	49.70780 12.08610	35,000 ft 10,668 m	9	-
RUDNO FIX	UM736 AWY-HI	49.33580 12.54140	35,000 ft 10,668 m	28	-
LALIN FIX	UL604 AWY-HI	48.88000 13.24220	35,000 ft 10,668 m	38	-
LAMSI FIX	UL604 AWY-HI	48.65330 13.58330	35,000 ft 10,668 m	19	-
LNZ VOR	-	48.22970 14.10320	35,000 ft 10,668 m	32	LINZ
GRZ VOR	-	46.95530 15.44940	35,000 ft 10,668 m	93	GRAZ
MUREG FIX	-	46.70670 15.80810	35,000 ft 10,668 m	20	-
RATGO FIX	M19 AWY-LO	46.54610 16.03690	35,000 ft 10,668 m	13	-
OBUTI FIX	M19 AWY-LO	46.37830 16.27400	35,000 ft 10,668 m	14	-
RASIN FIX	M19 AWY-LO	46.09030 16.67530	35,000 ft 10,668 m	24	-
VBA VOR	M19 AWY-LO	45.74780 17.14670	35,000 ft 10,668 m	28	BARNA
NASSY FIX	M19 AWY-LO	45.44670 18.09970	35,000 ft 10,668 m	43	-
ADULA FIX	M19 AWY-LO	45.27060 18.64190	35,000 ft 10,668 m	25	-
TUVAR FIX	M19 AWY-LO	45.12670 19.07750	35,000 ft 10,668 m	20	-
SMI VOR	M19 AWY-LO	45.00950 19.43080	35,000 ft 10,668 m	16	MITROVICA
OKLOP FIX	M19 AWY-LO	44.18320 21.33160	35,000 ft 10,668 m	95	-
OBAGI	N739	43.56050	35,000 ft	49	-

Ident Type	Via	Lat Lon	Alt	Dist (nm)	Name
FIX	AWY-LO	22.09590	10,668 m		
NISVA	N739	42.97280	35,000 ft	46	-
FIX	AWY-LO	22.79750	10,668 m		
OMENO	Y505	42.29690	35,000 ft	50	-
FIX	AWY-HI	23.48140	10,668 m		
NIKTI	Y505	41.54640	35,000 ft	53	-
FIX	AWY-HI	24.12170	10,668 m		
LOPTI	UN127	41.19530	35,000 ft	25	-
FIX	AWY-HI	24.43420	10,668 m		
KPL	UN127	40.91270	35,000 ft	18	KAVALA
VOR	AWY-HI	24.61480	10,668 m		
SUTIS	UN127	40.70190	35,000 ft	14	-
FIX	AWY-HI	24.74860	10,668 m		
AMALA	UN127	40.56860	35,000 ft	8	-
FIX	AWY-HI	24.83280	10,668 m		
LMO	UN127	39.91950	28,300 ft	43	LIMNOS
VOR	AWY-HI	25.23720	8,626 m		
ERESO	UN127	39.29190	17,700 ft	49	-
FIX	AWY-HI	25.94360	5,395 m		
LTBJ	-	38.29220	0 ft	82	Izmir Adnan Menderes Intl
APT	-	27.15590	0 m		

EDLW

Region: GERMANY - CIVIL
Timezone: EUROPE/BERLIN
Runways: 1

Elevation: 422 ft / 129 m
Location: 51.519100 7.614450
Magnetic Var: 2.938 E

METAR

EDLW 061420Z VRB05KT CAVOK 17/07 Q1016

TAF

TAF EDLW 061100Z 0612/0712 30006KT CAVOK BECMG 0618/0620 VRB03KT TEMPO 0702/0707 18005KT BECMG 0707/0710 25006KT

Frequencies

REC - 125.12 MHz - ATIS
TWR - 129.87 MHz - LANGEN INFO
APP - 125.22 MHz - LANGEN RADAR
GND - 121.82 MHz -
TWR - 134.17 MHz -

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
06	148 ft	6,546 ft	60.50	ASPHALT	984 ft	197 ft
	45 m	1,995 m	57.56		300 m	60 m
24	148 ft	6,546 ft	240.52	ASPHALT	984 ft	197 ft
	45 m	1,995 m	237.58		300 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
06	LOC-ILS	IDWE	109.15 MHz	18 nm	60.51	-	422 ft
				33 km	57.57		422 m
24	LOC-ILS	IDWW	111.30 MHz	18 nm	240.51	-	425 ft
				33 km	237.57		425 m
06	GS	IDWE	109.15 MHz	10 nm	60.51	3.00	422 ft
				19 km	57.57		422 m
24	GS	IDWW	111.30 MHz	10 nm	240.51	3.00	425 ft
				19 km	237.57		425 m

LTBJ

Region: TURKEY
Timezone: EUROPE/ISTANBUL
Runways: 2

Elevation: 410 ft / 125 m
Location: 38.292200 27.155900
Magnetic Var: 5.523 E

METAR

LTBJ 061420Z 33007KT 9999 FEW030 SCT100 BKN200 33/10 Q1013 NOSIG RMK RWY16 02007KT

TAF

TAF LTBJ 061040Z 0612/0712 35012KT CAVOK BECMG 0618/0621 VRB02KT FEW030 SCT100 BKN180 BECMG 0708/0711 35013KT

Frequencies

REC - 129.20 MHz - ATIS	GND - 121.90 MHz - MENDERES GROUND
GND - 121.70 MHz - MENDERES GROUND	TWR - 118.10 MHz - MENDERES TOWER
APP - 119.45 MHz - MENDERES APPROACH	APP - 120.10 MHz - MENDERES APPROACH
APP - 120.17 MHz - MENDERES APPROACH	APP - 134.20 MHz - MENDERES APPROACH

Runways

Ident	Width	Length	Bearing (true) (mag)	Surface	Threshold Offset	Overrun Length
16R	147 ft	10,653 ft	166.68	CONCRETE	0 ft	197 ft
	45 m	3,247 m	161.16		0 m	60 m
34L	147 ft	10,653 ft	346.68	CONCRETE	0 ft	197 ft
	45 m	3,247 m	341.16		0 m	60 m
16L	147 ft	10,653 ft	166.67	ASPHALT	0 ft	197 ft
	45 m	3,247 m	161.14		0 m	60 m
34R	147 ft	10,653 ft	346.67	ASPHALT	0 ft	197 ft
	45 m	3,247 m	341.15		0 m	60 m

Approach Nav aids

Runway	Type	Ident	Frequency	Range	Bearing (true) (mag)	Slope	Elevation
16L	LOC-ILS	IIMR	108.50 MHz	18 nm	166.67	-	410 ft
				33 km	161.15		410 m
34R	LOC-ILS	IMEN	110.30 MHz	18 nm	346.67	-	410 ft
				33 km	341.15		410 m
16L	GS	IIMR	108.50 MHz	10 nm	166.67	3.10	410 ft
				19 km	161.15		410 m
34R	GS	IMEN	110.30 MHz	10 nm	346.67	3.00	410 ft
				19 km	341.15		410 m